

Progress (100%)

≡ Item 1/10

An operator able to check whether two values are not equal is coded as:



not ==



!=



<>

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Progress (100%)

≡ Item 2/10



How many stars will the following snippet send to the console?

```
i = 2
while i >= 0:
    print("*")
    i -= 2
```

☐ one

☐ three

☒ two

← Prev

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Progress (100%)

≡ Item 3/10



How many hashes will the following snippet send to the console?

```
for i in range(-1, 1):  
    print("#")
```

☐ three

☐ one

☒ two

← Prev

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Progress (100%)

≡ Item 4/10

What value will be assigned to the `x` variable?

```
z = 10  
y = 0  
x = z > y or z == y
```



True



False



1

← Prev

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Progress (100%)

≡ Item 5/10



What is the output of the following code?

```
lst = [3, 1, -1]
lst[-1] = lst[-2]
print(lst)
```



[3, 1, 1]



[1, 1, -1]



[3, -1, 1]

← Prev

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Progress (100%)

≡ Item 6/10



The second assignment:

```
vals = [0, 1, 2]
vals[0], vals[1] = vals[1], vals[2]
```

☒ doesn't change the list's length

☐ shortens the list

☐ extends the list

← Prev

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Progress (100%)

≡ Item 7/10



Take a look at the snippet and choose one of the following statements which is true:

```
nums = []  
vals = nums  
vals.append(1)
```

☒ `nums` and `vals` are of the same length

☐ `vals` is longer than `nums`

☐ `nums` is longer than `vals`

← Prev

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Progress (100%)

≡ Item 8/10



Take a look at the snippet and choose one of the following statements which is true:

```
nums = []  
vals = nums[:]  
vals.append(1)
```

☐ `nums` is longer than `vals`

☐ `nums` and `vals` are of the same length

☒ `vals` is longer than `nums`

← Prev

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Progress (100%)

≡ Item 9/10

How many elements does the `l` list contain?

```
l = [0 for i in range(1, 3)]
```



☒ two

☐ one

☐ three

← Prev

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Progress (100%)

≡ Item 10/10



What is the output of the following snippet?

```
lst = [0, 1, 2, 3]
x = 1
for elem in lst:
    x *= elem
print(x)
```



1



0



6

← Prev

Retake Test

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